

Paul E. Helliker

Director

Department of Pesticide Regulation



May 2, 2002

TO:

Butte, Colusa, Glenn, Fresno, Madera, Merced, Placer, Sacramento, San Joaquin,

Stanislaus, Sutter, Tehama, Yolo, and Yuba County Agricultural Commissioners

SUBJECT:

DATA REPORTING GUIDELINES FOR THE 2002 RICE PESTICIDE

PROGRAM

This letter outlines the new data reporting guidelines for the 2002 Rice Pesticides Program. The Department of Pesticide Regulation (DPR) utilizes this information to summarize pesticide use and pesticide concentrations that result in adjacent waterways subsequent to that use. It is necessary to have this data so that DPR staff can prepare the annual report required by the Central Valley Regional Water Quality Control Board (CVRWQCB) by December 31, 2002. CVRWQCB reviews the rice pesticide data and determines through resolutions, changes needed for the following year to the Rice Pesticide Program. Additionally, DPR staff utilizes this information as an analysis and planning tool for appropriate management practices that can assist in reducing off-site movement of rice pesticides. Please note these guidelines apply to data needed from your offices by the Environmental Monitoring and Enforcement Branches of DPR.

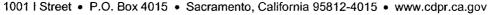
I. Environmental Monitoring Branch - Application/Use Data Reporting Information

Application/data reporting procedures are changed in 2002 from previous years, due to upgrades in counties computer systems. The new procedure requires that application data for all rice pesticides be entered by individual rice growing counties and submitted by September 30.

On October 1, 2002, download all rice pesticide use data and send the downloaded file to Ms. Ria Spencer of DPR's Pest Management and Licensing Branch at <rspencer@cdpr.ca.gov>. If more rice use data is received and entered after October 1, 2002, please do the download immediately after entering the data and send the file to Ms. Spencer with a note that the file contains updated rice use data. Environmental Monitoring staff working on the Rice Pesticides Program will obtain the data from Ms. Spencer. Individual county agricultural commissioner (CAC) staff will no longer need to do this task. While this procedure is a departure from how counties have reported use data to DPR for the Rice Pesticides Program in the past, it will be the same manner in which counties currently record their pesticide use data and report it to Ms. Spencer. This is an effort to make the data reporting process more efficient and less troublesome for county and DPR staff working on the Rice Pesticides Program.

If you have any questions, please contact Ms. KayLynn Newhart at (916) 324-4190, Ms. Kathy Newland at (916) 445-4066, or Ms. Ria Spencer at (916) 445-4104.

FLEX YOUR POWER! For simple ways to reduce energy demand and costs, see <www.cdpr.ca.gov>.





Butte, Colusa, Glenn, Fresno, Madera, Merced, Placer, Sacramento, San Joaquin, Stanislaus, Sutter, Tehama, Yolo, and Yuba County Agricultural Commissioners
May 2, 2002
Page 2

II. Pesticide Enforcement Branch - Data Reporting Information

Please transmit the following information in the table format enclosed.

Number of mix/load inspections, application inspections, water hold inspections, release inquiries, emergency releases, water seepage inspections, and agricultural civil penalties for:

Common Name Trade Name Ordram[®] molinate Bolero®/Abolish® thiobencarb Karate[®]/Warrior[®] lambda cyhalothrin Dimilin[®] diflubenzuron Grandstand® triclopyr Wham EZ®/Super Wham®/Stam® propanil methyl parathion malathion 2.4-D **MCPA**

Note: Water Seepage Inspections (Sacramento Valley Rice Growing Counties Only)

Please use the table format to enter water seepage information for molinate (Ordram[®] 15G and Ordram[®] 8E) and thiobencarb (Bolero[®]10 G and Abolish[®] 8EC). Please enter the number of water seepage inspections conducted, sites with no seepage, sites with less than five gallons of seepage, and sites with more than five gallons of seepage. DPR plans to compile this information provided by the CAC and submit it to the CVRWQCB.

Interpretation of the Thiobencarb water management seepage control requirements

The 2002 thiobencarb water management seepage control requirements (found in ENF 02-12), V-A through V-D, require that growers not allow treated water to seep through borders surrounding rice fields. A common border between two existing rice fields does not need to be compacted. These requirements apply only to borders surrounding treated rice fields.

Requiring borders surrounding each field to be compacted before water is allowed to fill the field, applies only to new or reworked existing borders for the current rice.

It is non-compliance when treated water is allowed to seep through a border surrounding the rice field <u>and</u> the seepage is allowed to discharge into an agricultural drain. An exception would be

Butte, Colusa, Glenn, Fresno, Madera, Merced, Placer, Sacramento, San Joaquin, Stanislaus, Sutter, Tehama, Yolo, and Yuba County Agricultural Commissioners
May 2, 2002
Page 3

when water is contained within a tailwater recovery system, ponded on fallow land, or contained in other systems appropriate for preventing discharge.

DPR requests the rice counties in the Sacramento Valley take enforcement action on growers who have repeat violations of the seepage permit requirements established last year for thiobencarb.

Please indicate on the table both the numbers of inspections and non-compliances (in parentheses). Please e-mail or fax the above information to Mr. Tom Anderson at <tanderson@cdpr.ca.gov> or (916) 372-6939 by September 30, 2002.

Please report all Pesticide Use Monitoring Inspections (PR-ENF-021) to DPR as requested in Enforcement letter ENF 01-44. Forward all enforcement and compliance actions to your appropriate DPR regional office as outlined in Enforcement letter ENF 01-36.

Thank you in advance for your cooperation. If you have any questions, please contact Mr. Tom Anderson at (916) 372-6892.

Sincerely,

Scott T. Paulsen, Chief Enforcement Branch

(916) 324-4100

John S. Sanders, Ph.D., Chief Environmental Monitoring Branch (916) 324-4100

Enclosure

cc: Ms. Ria Spencer, Assistant Information Systems Analyst (w/Enclosure)

Ms. Kathy Newland, Associate Information Systems Analyst (w/Enclosure)

Ms. KayLynn Newhart, Associate Environmental Research Scientist (w/Enclosure)

Mr. Tom Anderson, Senior Pesticide Use Specialist (w/Enclosure)

Mr. Daniel J. Merkley, Agricultural Commissioner Liaison (w/Enclosure)

Butte, Colusa, Glenn, Fresno, Madera, Merced, Placer, Sacramento, San Joaquin, Stanislaus, Sutter, Tehama, Yolo, and Yuba County Agricultural Commissioners
May 2, 2002
Page 4

bcc: John Sanders (w/Enclosure)
David Duncan (w/Enclosure)
Kean Goh (w/Enclosure)
Roy Rutz (w/Enclosure)
Jim Shattuck (w/Enclosure)
Nancy Grussing (w/Enclosure)
George Brady (w/Enclosure)
Al Lomeli (w/Enclosure)
Acosta Surname File (w/Enclosure)

2002 RICE REPORTING INFORMATION

COUNTY				KICE KETO	XIING INFORM	ATION					
		INSPECTION TYPES									
CHEMICALS	*	APPLIC- ATIONS	MIX/ LOAD	RELEASE INQUIRES	EMERGENCY RELEASES	WATER HOLD	WATER SEEPAGE **				
	A C P						# of Water Seepage	# of Sites w/ No Seepage	# of Sites w/ Less Than 5 Gallons	# of Sites w/ More Than 5 gallons	
ORDARM® 15 G									Ganons	garions	
ORDRAM 8E							_		,		
BOLERO 10® G						· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	
ABOLISH® 8EC											
M PARATHION											
MALATHION								d something of Samuel	Barat Santa de Santa de La Car		
PROPANIL									s i Billiona de La XII		
TRICLOPYR									884 - 198 <u>8</u> - 11 10 10 10 10 10 10 10 10 10 10 10 10	2 9 9.	
2,4-D							Transaction of the second		White the factor of the same		
MCPA							Sand Daniel Standard Local	e de la companya del companya de la companya del companya de la co		7.00	
L CYHALOTHRIN							_ COO America (COO atom and	a dilan managana	* A state of the contract of t		
DIMILIN®								in and the second	ed VIII		
Totals								6 100 h and the control of the contr	<u> </u>	anna Xaladas	

NOTES: Please show all non-compliances in parentheses next to the appropriate entry.

Please e-mail the above information to Tom Anderson at <u>tanderson@cdpr.ca.gov</u>, or by fax at (916) 372-6939 by September 30, 2002.

^{*} Administrative Civil Penalty ** Sacramento Valley Rice Counties Only

2002 RICE REPORTING INFORMATION

		INSPECTION TYPES									
CHEMICALS	*							WATER SEEPAGE **			
	A C P	APPLIC- ATIONS	MIX/ LOAD	RELEASE INQUIRES	EMERGENCY RELEASES	WATER HOLD	# of Water Seepage	# of Sites w/ No Seepage	# of Sites w/ Less Than 5 Gallons	# of Sites w/ More Than 5 gallons	
ORDARM® 15 G								-	Gallolis	ganons	
ORDRAM 8E											
BOLERO 10® G											
ABOLISH® 8EC											
M PARATHION											
MALATHION											
PROPANIL	$\uparrow \neg \uparrow$										
TRICLOPYR											
2,4-D											
MCPA	1										
L CYHALOTHRIN											
DIMILIN®	1										
Totals										tan day sin digo	

NOTES: Please show all non-compliances in parentheses next to the appropriate entry.

Please e-mail the above information to Tom Anderson at <u>tanderson@cdpr.ca.gov</u>, or by fax at (916) 372-6939 by September 30, 2002.

1

* Administrative Civil Penalty ** Sacramento Valley Rice Counties Only

COUNTY